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Dated: January \

, 2006 Signature:

Docket No.: 92717-00345USP1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Oscar A. Chappel

Application No.: 10/690257

Confirmation No.: 3421

Filed: October 21, 2003

Art Unit: 3626

For:

METHOD OF AND SYSTEM FOR RULES-

BASED POPULATION OF KNOWLEDGE

BASE USED FOR MEDICAL CLAIMS

PROCESSING

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A summary/abstract translation of the non-English language references is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

Application No.: 10/690257 Docket No.: 92717-00345USP1

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 10-0447, under Order No. 92717-00345USP1. A duplicate copy of this paper is enclosed.

Dated: January 2006

Respectfully submitted,

Stanley R. Moore / Registration No.: 26,958

JENKENS & GILCHRIST, A PROFESSIONAL

CORPORATION

1445 Ross Avenue, Suite 3700

Dallas, Texas 75202

(214) 855-4500

Attorneys For Applicant

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

| Complete if Known | | | | |
|--------------------------------|-----------------------|---|--|--|
| Application Number | 10/690257-Conf. #3421 | | | |
| Filing Date | October 21, 2003 | | | |
| First Named Inventor | Oscar A. Chappel | | | |
| Art Unit | 3626 | _ | | |
| Examiner Name Not Yet Assigned | | | | |
| Attorney Docket Number | 92717-00345USP1 | | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|---|--------------------------------|--|--|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | |
| | | | | | |

| | FOREIGN PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|-----------------------------------|--|----------------|--|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | T ⁶ | |
| | B1 | JP-2001-022729 | 01-26-2001 | Hitachi Ltd et al. | 1 | |
| | B2 | JP-2000-250888 | 09-14-2000 | Hitachi Ltd et al. | 1 | |

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ¹ kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

| | | NON PATENT LITERATURE DOCUMENTS | |
|----------------------|--------------|--|--|
| Examiner Initials | Cite No.1 | | |
| | C1 | Khairy A.H. Kobbacy et al., "Towards the Development of an Intelligent Inventory Management System", ProQuest, Vol. 10, No. 6, 1999, 11 pages. | |
| | C2 | Walter Reitman et al., "Artificial Intelligence Applications for Business", Ablex Publishing Corporation, January 1984, pages 114-118, 135-137 | |
| | C3 | Evelina Lamma et al., "Al*IA 99: Advances in Artificial Intelligence", September 1999, pages 25-34, 36 | |
| | C4 | Jae K. Shim, "The Complete Guide to Forecasting Real World Company Performance: Strategic Business Forecasting", CRC Press, 2000, pages 131-139, 141-145, 147-158, 267 | |
| | C5 | Derek Partridge et al., "Artificial Intelligence: Business Management", Ablex Publishing Corporation, 1992, pages 154-158, 185-188, 197-198, 279, 282-285, 298 | |
| | C6 | K. S. Leung et al., "Fuzzy Concepts in Expert Systems", IEEE, Vol. 21, No. 9, September 1988, pages 43-56 | |
| | C7 | H. C. Harrison et al., "An Intelligent Business Forecasting System", Proceedings of the 1993 ACM Conference on Computer Science, 1993, pages 229-236 | |
| | C8 | "Autobox 5.0 For Windows: User's Guide & Reference Guide", December 10, 1999, pages 1-65 | |
| | C9 | "Smart Software: Enterprise Forecasting Solutions", May 2000-July 2001, pages 1-36 | |
| | C10 | Bryan Marvin, "Predicting the Future Proves Easy with Forecast Pro Planner (Software Review)", PC Week, Vol. 4, No. 35, September 1, 1987 | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner | Date |
|-----------|------------|
| Signature | Considered |
| | |

¹Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.